- d. a burner placed at a first end of said insulated shell and beneath said grate;
- e. an exhaust stack placed proximate said first end of said insulated shell and positioned so as to vent said upper biomass chamber to a surrounding atmosphere; and 5
- f. a plurality of channels cut into said inner surface of said insulated shell, wherein said channels are positioned to direct a flame produced by said burner evenly around said inner surface of said shell as said flame proceeds from said lower flame chamber, into said upper biomass chamber, around said animal carcasses, and out said exhaust stack.
- 2. A device as recited in claim 1 further comprising a blower placed proximate a second end of said insulated shell, and oriented to direct a stream of air against said flame so as to roll said flame over said animal carcasses.
- 3. A device as recited in claim 1, wherein a second end of said insulated shell opens into a clean out door, with said door being positioned beneath said grate, and wherein said clean-out door is large enough to allow the removal of waste products from said lower flame chamber.
- 4. A device as recited in claim 1, wherein said grate includes a series of vertical grate channels which allow the passage of said flame from said lower flame chamber to said upper biomass chamber through said grate.
- 5. A device as recited in claim 1, wherein said means for introducing said animal carcasses into said upper biomass chamber comprises a main hatch opening through said insulated shell, with said main hatch being large enough to admit said animal carcasses.

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